

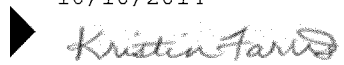
ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

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IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 10/10/2014		2. CONTRACT NO. (If any) EP-S8-13-02		6. SHIP TO: a. NAME OF CONSIGNEE U.S. EPA Region 8				
3. ORDER NO. 0062		4. REQUISITION/REFERENCE NO.		b. STREET ADDRESS 1595 Wynkoop St				
5. ISSUING OFFICE (Address correspondence to) Region 8 US Environmental Protection Agency 1595 Wynkoop St Denver CO 80202-1129				c. CITY Denver		d. STATE CO	e. ZIP CODE 80202	
7. TO: DENNIS GREANEY a. NAME OF CONTRACTOR ENVIRONMENTAL RESTORATION, LLC b. COMPANY NAME				f. SHIP VIA				
c. STREET ADDRESS 1666 FABICK DRIVE 6362277477				8. TYPE OF ORDER <input type="checkbox"/> a. PURCHASE REFERENCE YOUR: <input checked="" type="checkbox"/> b. DELIVERY Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.				
d. CITY FENTON		e. STATE MO	f. ZIP CODE 63026	Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.				
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE U.S. EPA Region 8				
11. BUSINESS CLASSIFICATION (Check appropriate box(es)) <input checked="" type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB				12. F.O.B. POINT Destination				
13. PLACE OF a. INSPECTION Destination		b. ACCEPTANCE Destination		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		16. DISCOUNT TERMS
17. SCHEDULE (See reverse for Rejections)								
ITEM NO. (a)	SUPPLIES OR SERVICES (b)			QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	DUNS Number: 008198421 Red & Bonita Mine Site OSC: Steve Way \$50,000.00 is allocated from the contract to this task order from the accounting code Continued ...							
SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		\$0.00	17(h) TOTAL (Cont. pages)
	21. MAIL INVOICE TO:							
	a. NAME RTP Finance Center						\$50,000.00	17(i) GRAND TOTAL
	b. STREET ADDRESS (or P.O. Box)		US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts					
c. CITY Durham		d. STATE NC	e. ZIP CODE 27711					
22. UNITED STATES OF AMERICA BY (Signature) 				23. NAME (Typed) Kristin Farris TITLE: CONTRACTING/ORDERING OFFICER				

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PREVIOUS EDITION NOT USABLEOPTIONAL FORM 347 (Rev. 2/2012)
Prescribed by GSA/FAR 48 CFR 53.213(f)

ORDER FOR SUPPLIES OR SERVICES
SCHEDULE - CONTINUATION

PAGE NO
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DATE OF ORDER 10/10/2014	CONTRACT NO. EP-S8-13-02	ORDER NO. 0062
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ITEM NO. (a)	SUPPLIES/SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	<p>referenced below; however, the Job # must be changed from 08WQRV00 to 08UPRV00 and the Cost Org must be changed from C020 to C001.</p> <p>TOPO: Joni Sandoval Max Expire Date: 04/10/2020</p> <p>Admin Office: Region 8 US Environmental Protection Agency 1595 Wynkoop St Denver CO 80202-1129</p> <p>Accounting Info: 13-TD-8AL0E-303DC6-2505-08WQRV00-C020-148ALRV813-001 BFY: 13 Fund: TD Budget Org: 8AL0E Program (PRC): 303DC6 Budget (BOC): 2505 Job #: 08WQRV00 Cost: C020 DCN - Line ID: 148ALRV813-001 Period of Performance: 10/10/2014 to 11/30/2015</p>					
0001	The contractor shall provide all equipment, labor, and material to perform the Statement of Work in Attachment 1.					

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))

\$0.00

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OPTIONAL FORM 348 (Rev. 4/2006)
Prescribed by GSA FAR (48 CFR) 53.213(f)

Task Order Statement of Work
EPA Region 8 ERRS Contract No. EP-S8-13-02
Environmental Restoration, L.L.C.
10/2/14

Name Red and Bonita Mine
Task Order No. 62

On Scene Coordinator Steve Way (303-312-6723)

Site Name Red and Bonita Mine
Superfund Site ID (SSID): 08UP
Federal Project Number (FPN) not applicable
City/County/State Silverton, San Juan County, Colorado

Removal Type Time Critical Removal
Funding Source Removal
Anticipated Start Date 10/8/14
Anticipated End Date 11/30/15

The conditions at the Red and Bonita Mine Site present an endangerment to human health or the environment and meet the criteria for initiating a removal action under 40 CFR section 300.415(b)(2). All activities directed by EPA's On Scene Coordinator must remain consistent with The National Oil and Hazardous Substances Pollution Contingency Plan (40 CFR 300).

Background

The Red and Bonita Mine is located approximately eight miles north of the town of Silverton, Colorado, in San Juan County. Continuous flow of approximately 250 to 300 gpm discharges from the mine adit and carries high levels of dissolved zinc and other metals. The mine adit has been evaluated by EPA in coordination with the Colorado Division of Reclamation and Mine Safety (DRMS) between 2012 and 2014. It was determined in September 2014 that the rock condition and associated hydraulic conductivity within the mine adit are suitable for a concrete bulkhead (plug) to prevent the continued release of mine impacted water from the adit. The water is slightly acidic and the adit floor is covered in metal precipitates and sediment up to approximately 3 feet deep.

Objectives

The purpose of this work is to begin site preparation at the Red and Bonita mine in support of the planned installation of a concrete bulkhead at approximately 265 feet inby of the portal by August 2015. The first phase of work includes limited earth work to improve the access road, grading the work pad/waste dump top and other tasks to be completed by October 30, 2014. This work must be completed before winter conditions prevent access to the site.

The second phase of work includes providing the services to prepare the adit for installing a bulkhead, constructing the bulkhead as per the engineering design to be provided to the ERRS contractor, and managing the mine water discharge during all underground operations. Operations for managing water during the mine entry process including a system to minimize the release of suspended solids in the adit drainage to Cement Creek. Controlling the release of the solids during the mine entry will require conveying the water from the portal to a containment area (pond) and/or tanks before it is released to Cement Creek, as currently occurs. Water management operations will be performed in coordination with the EPA START contractor (Weston), who will perform all environmental data collection and monitoring. Solids collected during this operation are expected to be stored onsite, but if insufficient area is available disposal at the county landfill may be required.

STATEMENT OF WORK

Phase 1 Tasks:

1. Implement the approved Removal Action Work Plan.
2. The removal activities may include managing Mine Water Drainage and solids dewatering, excavation of the sludge from the settling pond, hauling contaminated sludge to the onsite storage cell.
3. Prepare road access to the adit level to support heavy equipment and cement truck access. In addition, remove the temporary pipe crossing the county road and the head-gate.
4. Grade the upper level dump surface to allow for equipment access and staging areas.
5. Remove and dispose of at the county landfill any solid waste/debris located on the upper level dump surface.
6. Provide for appropriate engineering controls water run-on/off during construction/excavation, unloading, treatment, such as silt fencing/berming during all operations.

Phase 2 Tasks:

7. Implement the approved Work Plan and associated Health and Safety Plan for Phase 2.
8. Provide for subcontractor(s) as appropriate to perform the required underground mine bulkhead construction and associated services, based on anticipated requirements.
9. Prepare appropriate settling pond structures to contain mine water discharging during the underground operations and settling solids;
10. Support all water management operations during the underground operations with necessary chemical supplies, equipment and personnel to operate the system.

11. Provide all equipment, personnel services and supplies necessary to prepare the adit for bulkhead construction and for constructing the concrete bulkhead.
12. Prepare the selected location(s) onsite for solids disposal required for the material removed from the adit during the preparation of the adit.

Data Requirements

All environmental data including site characterization and waste characterization, mitigation, and disposal that is collected, generated, and used will be documented by the START 4 contractor in accordance with the Weston Quality Management Plan (QMP) Sections 2.3 and 7.0 (May 2013). The ERRS contractor will not be generating the environmental data.

Sampling and hazardous categorization of wastes? No.

Activities Under Contract Statement-of-Work: The contractor shall accomplish the following tasks as required under the Contract:

1. Project Planning (SOW II.A.1)

- Provide a detailed work plan to accomplish the project in the most effective, efficient and safe manner based on existing information. This work plan shall, at a minimum, define the types and quantities of cleanup personnel, equipment and materials that will be needed, the proposed project schedule by sub-task, and the estimated cost.
- Provide a detailed Health and Safety Plan to protect the workers on-site from the hazards with the contaminants and physical threats associated with the removal actions.

2. Containment, Countermeasures, Emergency and Removal Response (SOW II.A.2)

NA.

3. Decontamination, Response Mitigation (SOW II.A.3)

- Provide for appropriate management of acid mine drainage, in consultation with the OSC.

4. Treatment and Transportation and Disposal Operations (SOW II.A.4)

- Provide for appropriate disposal and transportation of all contaminated debris, if appropriate. There will be no treatment.

5. Restoration and Soil Stabilization (SOW II.A.5)

- Provide for appropriate refurbishment of affected areas, as appropriate and in consultation with the OSC.

Restoration and Soil Stabilization (Contract SOW II.A.5)

The contractor shall accomplish the following tasks as required:

- landscape, reseed, replant, replace soil, regrade, or restock.
- remove any structure or equipment that was installed as part of a response action.
- repair or restore roadways
- backfill and grade and vegetate settling ponds as directed

6. Analytical Services (SOW II.A.6)

- NA.

7. Demolition Services (SOW II.A.7)

- N/A

8. Construction and Support Facilities in Support of Removal Actions (SOW II.A.8)

- Provide for office trailer, including support equipment, communications, power, as needed.
- provide sanitary and decontamination facilities.

9. Marine Operations (SOW II.A.9)

NA.

10. Trans-boundary Response (SOW II.A.10)

NA.

11. Response Times (SOW II.A.11)

NA.

12. Regional Cross-Over (SOW II.A.12)

NA.

Deliverables

Work Plan	Phase 1: No later than the date of mobilization Phase 2: No later than April 30, 2015
Health and Safety Plan	No later than the date of mobilization (same dates)
Quality Assurance Project Plan (QAPP)*	N/A
QAPP Crosswalk*	N/A
Work Status Reports	Daily or as conditions warrant
Ongoing 1900-55 Cost Reports	Daily or as conditions warrant
Removal Activities Report	No later than 60 days after demobilization
Final 1900-55 Cost Report	No later than 90 days after demobilization

*must be reviewed and signed by a Delegated Approving Officer.

Schedule

Phase 1: This work is expected to begin on 10/08/2014 and end by 11/15/2014

Phase 2: Re-mobilization may occur as early as 07/10/2015 depending on snow pack melt. The bulkhead concrete placement must occur before 09/01/2015. All site restoration work is to be completed by 11/30/2015.